

WHAT IS CLAIMED:

Claim 1        A positional aid for use in creating new dental impressions from existing dental plate pieces by attachment of the positional aid to each piece of the dental plate, prior to the pieces being placed into an impression tray that is partially filled with impression material comprising:

                 an elongated peg, wherein the peg has a narrow cross-section area at one end for adhesive attachment to a dental plate piece;

                 wherein the elongated peg has an enlarged portion attached to the elongated peg and spaced from the narrow cross-section end;

                 and wherein the enlarged portion is configured to extend at an angle to the elongated peg.

Claim 2        The positioned aid of Claim 1 wherein the enlarged portion is configured as a elongated thin member with a width in excess of its thickness.

Claim 3        The positioned aid of Claim 1 wherein the positioned aid is created from a material with a thermal expansion similar to that of the impression material used to create the dental plate impression.

Claim 4        The positioned aid of Claim 2 wherein the positioned aid is created from a material with a thermal expansion similar to that of the impression material used to create the dental plate impression.

Claim 5        The positioned aid of Claim 1 wherein the enlarged portion is provided with apertures therein.

Claim 6        The positioned aid of Claim 2 wherein the enlarged portion is provided with apertures therein.

Claim 7        The positioned aid of Claim 3 wherein the enlarged portion is provided with apertures therein.

Claim 8        The positioned aid of Claim 4 wherein the enlarged portion is provided with apertures therein.

Claim 9        The positioned aid of Claim 1 wherein the enlarged portion has tapered edges.

Claim 10       The positioned aid of Claim 2 wherein the enlarged portion has tapered edges.

Claim 11       The positioned aid of Claim 3 wherein the enlarged portion has tapered edges.

Claim 12       The positioned aid of Claim 4 wherein the enlarged portion has tapered edges.

Claim 13       The positioned aid of Claim 5 wherein the enlarged portion has tapered edges.

Claim 14       The positioned aid of Claim 1 wherein the elongated peg is provided with apertures.

Claim 15       The positioned aid of Claim 2 wherein the elongated peg is provided with apertures.

Claim 16       The positioned aid of Claim 3 wherein the elongated peg is provided with apertures.

Claim 17       The positioned aid of Claim 4 wherein the elongated peg is provided with apertures.

Claim 18       The positioned aid of Claim 5 wherein the elongated peg is provided with apertures.

Claim 19      The positioned aid of Claim 6 wherein the elongated peg is provided with apertures.

Claim 20      The positioning aid of Claim 9 wherein the elongated peg is provided with tapered edges.

Claim 21      The positioned aid of Claim 1 wherein the narrow cross-sectional of the elongated peg is provided with an adhesive attached thereto.

Claim 22      The positioned aid of Claim 9 wherein the narrow cross-sectional of the elongated peg is provided with an adhesive attached thereto.

Claim 23      The positioned aid of Claim 20 wherein the narrow cross-sectional of the elongated peg is provided with an adhesive attached thereto.